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(FILE 'HOME' ENTERED AT 15:04:56 ON 01 AUG 2003)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 15:05:10 ON 01 AUG 2003

SEA METHION? (S) SYNTH? (S) REDUCT?

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26 FILE WPINDEX
2 FILE NLDB

L1 QUE METHION? (S) SYNTH? (S) REDUCT?

FILE 'BIOSIS, EMBASE, SCISEARCH, USPATFULL, ESBIOBASE, BIOTECHNO, CABA, PASCAL, LIFESCI, CAPLUS, MEDLINE, GENBANK' ENTERED AT 15:07:38 ON 01 AUG 2003

L2 5162 S METHION? (S) SYNTH? (S) REDUCT?
L3 944 S L2 (S) (HUMAN? OR MAMMAL?)
L4 553 S L3 (S) REDUCTAS?
L5 436 S L4 (S) (SYNTHETAS? OR SYNTHAS?)
L6 265 DUP REM L5 (171 DUPLICATES REMOVED)
L7 176 S L6 (S) HUMAN?

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TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * Welcome to STN International * * * * * * * * * *

NEWS 1		Web Page URLs for STN Seminar Schedule - N. America
NEWS 2		"Ask CAS" for self-help around the clock
NEWS 3	Feb 24	PCTGEN now available on STN
NEWS 4	Feb 24	TEMA now available on STN
NEWS 5	Feb 26	NTIS now allows simultaneous left and right truncation
NEWS 6	Feb 26	PCTFULL now contains images
NEWS 7	Mar 04	SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 8	Mar 24	PATDPAFULL now available on STN
NEWS 9	Mar 24	Additional information for trade-named substances without structures available in REGISTRY
NEWS 10	Apr 11	Display formats in DGENE enhanced
NEWS 11	Apr 14	MEDLINE Reload
NEWS 12	Apr 17	Polymer searching in REGISTRY enhanced
NEWS 13	Jun 13	Indexing from 1947 to 1956 added to records in CA/CAPLUS
NEWS 14	Apr 21	New current-awareness alert (SDI) frequency in WPIDS/WPINDEX/WPIX
NEWS 15	Apr 28	RDISCLOSURE now available on STN
NEWS 16	May 05	Pharmacokinetic information and systematic chemical names added to PHAR
NEWS 17	May 15	MEDLINE file segment of TOXCENTER reloaded
NEWS 18	May 15	Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS 19	May 19	Simultaneous left and right truncation added to WSCA
NEWS 20	May 19	RAPRA enhanced with new search field, simultaneous left and right truncation
NEWS 21	Jun 06	Simultaneous left and right truncation added to CBNB
NEWS 22	Jun 06	PASCAL enhanced with additional data
NEWS 23	Jun 20	2003 edition of the FSTA Thesaurus is now available
NEWS 24	Jun 25	HSDB has been reloaded
NEWS 25	Jul 16	Data from 1960-1976 added to RDISCLOSURE
NEWS 26	Jul 21	Identification of STN records implemented
NEWS 27	Jul 21	Polymer class term count added to REGISTRY
NEWS 28	Jul 22	INPADOC: Basic index (/BI) enhanced; Simultaneous Left and Right Truncation available

NEWS EXPRESS	April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP), AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS	STN Operating Hours Plus Help Desk Availability
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NEWS LOGIN	Welcome Banner and News Items
NEWS PHONE	Direct Dial and Telecommunication Network Access to STN
NEWS WWW	CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 15:04:56 ON 01 AUG 2003

=> index bioscience medicine
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                         0.21       0.21

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS,
       BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT,
       CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE,
       DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 15:05:10 ON 01 AUG 2003

70 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view
search error messages that display as 0* with SET DETAIL OFF.

=> s methion? (s) synth? (s) reduct?
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         20   FILE BIOBUSINESS
       1114   FILE BIOSIS
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  16 FILES SEARCHED...
          1   FILE CEN
          5   FILE CROPU
          6   FILE DDFB
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        818   FILE EMBASE
        369   FILE ESBIOBASE
  33 FILES SEARCHED...
         53*  FILE FEDRIP
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          3   FILE NTIS
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        283   FILE PASCAL
  51 FILES SEARCHED...
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          6   FILE RDISCLOSURE
        613   FILE SCISEARCH
        151   FILE TOXCENTER
        389   FILE USPATFULL
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          7   FILE USPAT2
          7   FILE VETU
         26   FILE WPIDS
  66 FILES SEARCHED...
         26   FILE WPINDEX
          2   FILE NLDB

  46 FILES HAVE ONE OR MORE ANSWERS,   70 FILES SEARCHED IN STNINDEX

L1   QUE METHION? (S) SYNTH? (S) REDUCT?

=> d rank
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F42           2   NLDB
F43           1   ADISCTI
F44           1   ADISINSIGHT
F45           1   ANABSTR
F46           1   CEN


=> file f1-f12
COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
                                                 ENTRY    SESSION
FULL ESTIMATED COST                               2.20       2.41
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FILE 'MEDLINE' ENTERED AT 15:07:38 ON 01 AUG 2003

FILE 'GENBANK' ENTERED AT 15:07:38 ON 01 AUG 2003

=> s methion? (s) synth? (s) reduct?
  11 FILES SEARCHED...
L2         5162 METHION? (S) SYNTH? (S) REDUCT?

=> s l2 (s) (human? or mammal?)
   2 FILES SEARCHED...
   8 FILES SEARCHED...
L3          944 L2 (S) (HUMAN? OR MAMMAL?)

=> s l3 (s) reductas?
L4          553 L3 (S) REDUCTAS?

=> s l4 (s) (synthetas? or synthas?)
L5          436 L4 (S) (SYNTHETAS? OR SYNTHAS?)

=> dup rem l5
DUPLICATE IS NOT AVAILABLE IN 'GENBANK'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L5
L6           265 DUP REM L5 (171 DUPLICATES REMOVED)

=> s l6 (s) human?
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L63 (S) HUMAN?'
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
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FIELD CODE - 'AND' OPERATOR ASSUMED 'L65 (S) HUMAN?'
6 FILES SEARCHED...
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L71 (S) HUMAN?'
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L75 (S) HUMAN?'
L7 176 L6 (S) HUMAN?

=> d ti l7 1-176

L7 ANSWER 1 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Methylenetetrahydrofolate reductase (MTHFR) 677C > T and methionine synthase reductase (MTRR) 66A > G polymorphisms: Association with serum homocysteine and angiographic coronary artery disease in the era of flour products fortified with folic acid.

L7 ANSWER 2 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Transcobalamin and **methionine synthase reductase** mutated polymorphisms aggravate the risk of neural tube defects in **humans**.

L7 ANSWER 3 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI MTHFR C677T and MTRR A66G polymorphisms in the etiology of Orofacial clefts from west Africa.

L7 ANSWER 4 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Frequency of Down's syndrome and neural-tube defects in the same family.

L7 ANSWER 5 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Molecular dissection of **human methionine synthase reductase**: Determination of the flavin redox potentials in full-length enzyme and isolated flavin-binding domains.

L7 ANSWER 6 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Homocysteine remethylation enzyme polymorphisms and increased risks for neural tube defects.

L7 ANSWER 7 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Genetic and nutritional factors contributing to hyperhomocysteinemia in young adults.

L7 ANSWER 8 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Polymorphisms of the 5,10-methylenetetrahydrofolate and the methionine synthase reductase genes as independent risk factors for spina bifida.

L7 ANSWER 9 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Effects of polymorphisms of methionine synthase and methionine synthase reductase on total plasma homocysteine in the NHLBI Family Heart Study.

L7 ANSWER 10 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Identification of the gene responsible for the cblA complementation group of vitamin B12-responsive methylmalonic acidemia based on analysis of prokaryotic gene arrangements.

L7 ANSWER 11 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Differences in the efficiency of **reductive** activation of **methionine synthase** and exogenous electron acceptors between the common polymorphic variants of **human methionine synthase reductase**.

L7 ANSWER 12 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI High frequency of the 844ins68 cystathionine-beta-synthase gene variant in Down syndrome children with acute myeloid leukemia.

L7 ANSWER 13 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN

TI Maternal genetic effects, exerted by genes involved in homocysteine remethylation, influence the risk of spina bifida.

L7 ANSWER 14 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Ethnic prevalence of MTRR A66G polymorphism in NW Louisiana pregnant population.

L7 ANSWER 15 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Antisense inhibition of methylenetetrahydrofolate reductase reduces survival of methionine-dependent tumour lines.

L7 ANSWER 16 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Prevalence of methionine synthase reductase gene A66G polymorphism in Northwest Louisiana pregnant women population.

L7 ANSWER 17 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Frequency and multigenic associations of polymorphisms in methionine synthase, cystathionine beta synthase and methionine synthase reductase genes in a neonatal population.

L7 ANSWER 18 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Germ-line variants in methyl-group metabolism genes and susceptibility to DNA methylation in normal tissues and human primary tumors.

L7 ANSWER 19 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Cloning and characterization of methenyltetrahydrofolate synthetase from Saccharomyces cerevisiae.

L7 ANSWER 20 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Esophageal/gastric cardia cancer risks and MTRR A66G, MTHFR C677T and MTHFR A1298C polymorphisms in Linxian, China.

L7 ANSWER 21 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Response to "Genetic polymorphisms of methylenetetrahydrofolate reductase (MTHFR) and methionine synthase reductase (MTRR) in ethnic populations in Texas; a report of a novel MTHFR polymorphic site, G1793A.

L7 ANSWER 22 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Genetic polymorphisms of methylenetetrahydrofolate reductase (MTHFR) and methionine synthase reductase (MTRR) in ethnic populations in Texas; a report of a novel MTHFR polymorphic site, G1793A.

L7 ANSWER 23 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI MTRR and MTHFR polymorphism: Link to Down syndrome.

L7 ANSWER 24 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Methionine synthase reductase polymorphism 66A-G and sigmoid colon polyp.

L7 ANSWER 25 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Polymorphisms in genes involved in folate metabolism are not maternal risk factors for Down syndrome.

L7 ANSWER 26 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Polymorphism of MTHFR and MTRR in Czech patients with cardiovascular disease and stroke.

L7 ANSWER 27 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI **Human methionine synthase reductase**
, a soluble P-450 **reductase**-like dual flavoprotein, is sufficient for NADPH-dependent **methionine synthase** activation.

L7 ANSWER 28 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Normal human lymphocytes exhibit a wide range of methionine-dependency which is related to altered cell division but not micronucleus frequency.

L7 ANSWER 29 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Maternal folate polymorphisms and the etiology of human nondisjunction.

L7 ANSWER 30 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Polymorphic methyl group metabolism genes in patients with transitional cell carcinoma of the urinary bladder.

L7 ANSWER 31 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI GUTTSI (Genetics University of Toronto thrombophilia study in women): Genetic and other risk factors for venous thromboembolism in women.

L7 ANSWER 32 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Betaine-homocysteine methyltransferase (BHMT) transcription is inhibited by supplementing human hepatoma cell culture media with S-adenosylmethionine (AdoMet.

L7 ANSWER 33 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Regulation of homocysteine remethylation and other cycles of one-carbon metabolism.

L7 ANSWER 34 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI The gamma-glutamylcysteine synthetase of Onchocerca volvulus.

L7 ANSWER 35 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Folate metabolism and meiotic recombination: Interlocking pieces of the nondisjunction puzzle.

L7 ANSWER 36 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Interaction of flavodoxin with cobalamin-dependent methionine synthase.

L7 ANSWER 37 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Polymorphisms in the methylenetetrahydrofolate reductase (MTHFR) and in the methionine synthase reductase (MTRR) genes increase maternal risk of Down syndrome.

L7 ANSWER 38 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Polymorphisms of genes controlling homocysteine/folate metabolism and cognitive function.

L7 ANSWER 39 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Molecular genetics of homocysteine metabolism.

L7 ANSWER 40 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Molecular cloning, expression and physical mapping of the **human methionine synthase reductase** gene.

L7 ANSWER 41 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Association of gene polymorphisms in methylenetetrahydrofolate reductase, methionine synthase and methionine synthase reductase with homocysteine levels and coronary artery disease.

L7 ANSWER 42 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI A common variant in methionine synthase reductase combined with low cobalamin (vitamin B12) increases risk for spina bifida.

L7 ANSWER 43 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Analysis of select folate pathway genes, PAX3, and human T in a Midwestern neural tube defect population.

L7 ANSWER 44 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Effect of the hypocholesterolemic agent YM-16638 on cholesterol biosynthesis activity and apolipoprotein B secretion in HepG2 and monkey liver.

L7 ANSWER 45 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Methylenetetrahydrofolate reductase and methionine synthase: Biochemistry and molecular biology.

L7 ANSWER 46 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Cloning and mapping of a cDNA for methionine synthase reductase, a flavoprotein defective in patients with homocystinuria.

L7 ANSWER 47 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Methionine and serine formation in control and mutant human cultured fibroblasts: Evidence for methyl trapping and characterization of remethylation defects.

L7 ANSWER 48 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Homocysteine and neural tube defects.

L7 ANSWER 49 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Sequence analysis of frog rho-crystallin by cDNA cloning and sequencing: A member of the aldo-keto reductase family.

L7 ANSWER 50 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI Mammalian cell cultures: Part II. Genetic engineering, protein glycosylation, fermentation and process control.

L7 ANSWER 51 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI GLIAL CELLS AS A MODEL FOR THE ROLE OF COBALAMIN IN THE NERVOUS SYSTEM IMPAIRED SYNTHESIS OF COBALAMIN COENZYMES IN CULTURED HUMAN ASTROCYTES FOLLOWING SHORT-TERM COBALAMIN-DEPRIVATION.

L7 ANSWER 52 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI ANTI-LEUKEMIC POTENTIAL OF METHYL COBALAMIN INACTIVATION BY NITROUS OXIDE.

L7 ANSWER 53 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI CLONING AND SEQUENCE DETERMINATION OF HUMAN PLACENTAL ALDOSE REDUCTASE GENE.

L7 ANSWER 54 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI METHYLMALONIC ACIDURIA AND HOMOCYSTINURIA A DISORDER OF INTRACELLULAR VITAMIN B12 METABOLISM.

L7 ANSWER 55 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI RELATION BETWEEN CELL CYCLE STAGE AND THE ACTIVITY OF DNA-SYNTHESIZING ENZYMES IN CULTURED HUMAN LYMPHOBLASTS INVESTIGATIONS ON CELLS SEPARATED ACCORDING TO DNA CONTENT BY WAY OF A CELL SORTER.

L7 ANSWER 56 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI CHARACTERIZATION OF THE DIHYDROFOLATE REDUCTASE-THYMIDYLATE SYNTHETASE GENE FROM HUMAN MALARIA PARASITE HIGHLY RESISTANT TO PYRIMETHAMINE.

L7 ANSWER 57 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI RELATION BETWEEN CELL CYCLE STAGE AND THE ACTIVITY OF DNA-SYNTHESIZING ENZYMES IN CULTURED HUMAN LYMPHOBLASTS INVESTIGATIONS ON CELL FRACTIONS ENRICHED ACCORDING TO CELL CYCLE STAGES BY WAY OF CENTRIFUGAL ELUTRIATION.

L7 ANSWER 58 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI EFFECTS OF NITROUS OXIDE AND METHOTREXATE ADMINISTRATION ON HEPATIC METHIONINE SYNTHETASE EC-2.1.1.13 AND DI HYDRO FOLATE REDUCTASE EC-1.5.1.3 ACTIVITIES HEPATIC FOLATES AND FORMATE OXIDATION IN RATS.

L7 ANSWER 59 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI EFFECT OF INTRA CISTERNAL METHOTREXATE TREATMENT ON ENZYMES OF FOLATE METABOLISM IN RATS.

L7 ANSWER 60 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI FOLATE RESPONSIVE SEIZURES AND ATAXIA.

L7 ANSWER 61 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI TRANS SULFURATION AND METHYLATION OF HOMO CYSTEINE IN CONTROL AND MUTANT HUMAN FIBROBLASTS.

L7 ANSWER 62 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI DIFFERENCES IN LIVER FOLATE ENZYME PATTERNS IN PREMATURE AND FULL-TERM INFANTS.

L7 ANSWER 63 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI DECREASED RATES OF METHIONINE SYNTHESIS BY METHYLENE TETRA HYDRO FOLATE REDUCTASE EC-1.1.99.15 DEFICIENT FIBROBLASTS AND LYMPHO BLASTS.

L7 ANSWER 64 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI BIOCHEMICAL PHARMACOLOGY OF LIPOPHILIC DI AMINO PYRIMIDINE ANTI FOLATES IN MOUSE AND HUMAN CELLS IN-VITRO.

L7 ANSWER 65 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI REVERSION TO METHIONINE INDEPENDENCE BY MALIGNANT RAT AND SV-40 TRANSFORMED HUMAN FIBROBLASTS.

L7 ANSWER 66 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI SULFUR AMINO-ACID AUXOTROPHY IN MICROCOCCUS-SPP ISOLATED FROM HUMAN SKIN.

L7 ANSWER 67 OF 176 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
TI POLY GLUTAMATE FORMS OF FOLATE NATURAL OCCURRENCE AND ROLE AS SUBSTRATES IN MAMMALIAN CELLS.

L7 ANSWER 68 OF 176 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
TI Folate, DNA methylation and colo-rectal cancer.

L7 ANSWER 69 OF 176 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
TI Folate status, metabolic genotype, and biomarkers of genotoxicity in healthy subjects.

L7 ANSWER 70 OF 176 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
TI Impact of new mutations in the methylenetetrahydrofolate reductase gene assessed on biochemical phenotypes: A familial study.

L7 ANSWER 71 OF 176 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
TI Homocysteine metabolism.

L7 ANSWER 72 OF 176 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
TI Methylenetetrahydrofolate reductase and methionine synthase: Biochemistry and molecular biology.

L7 ANSWER 73 OF 176 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
TI Design and rationale for novel antifolates.

L7 ANSWER 74 OF 176 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
TI Biochemical and pharmacologic rationale for high-dose methotrexate.

L7 ANSWER 75 OF 176 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
TI Comparative effects of folate antagonists versus enzymatic folate depletion on folate and thymidine enzymes in cultured mammalian cells.

L7 ANSWER 76 OF 176 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
TI Methionine metabolism in mammals: the biochemical basis for homocystinuria.

L7 ANSWER 77 OF 176 USPATFULL on STN
TI Polynucleotides and polypeptides, materials incorporating them and methods for using them

L7 ANSWER 78 OF 176 USPATFULL on STN

TI Nanomachine compositions and methods of use

L7 ANSWER 79 OF 176 USPATFULL on STN
TI Libraries of expressible gene sequences

L7 ANSWER 80 OF 176 USPATFULL on STN
TI Nanomachine compositions and methods of use

L7 ANSWER 81 OF 176 USPATFULL on STN
TI Staphylococcus aureus polynucleotides and sequences

L7 ANSWER 82 OF 176 USPATFULL on STN
TI Nucleic acid sequences and expression system relating to Enterococcus faecium for diagnostics and therapeutics

L7 ANSWER 83 OF 176 USPATFULL on STN
TI Genes expressed in treated human C3A liver cell cultures

L7 ANSWER 84 OF 176 USPATFULL on STN
TI AKT nucleic acids, polypeptides, and uses thereof

L7 ANSWER 85 OF 176 USPATFULL on STN
TI Nucleic acid and amino acid sequences relating to Acinetobacter baumannii for diagnostics and therapeutics

L7 ANSWER 86 OF 176 USPATFULL on STN
TI Chlamydia pneumoniae polynucleotides and uses thereof

L7 ANSWER 87 OF 176 USPATFULL on STN
TI Nucleic acids, proteins, and antibodies

L7 ANSWER 88 OF 176 USPATFULL on STN
TI **HUMAN METHIONINE SYNTHASE REDUCTASE**: CLONING, AND METHODS FOR EVALUATING RISK OF NEURAL TUBE DEFECTS, CARDIOVASCULAR DISEASE, AND CANCER

L7 ANSWER 89 OF 176 USPATFULL on STN
TI Nucleic acid and amino acid sequences relating to pseudomonas aeruginosa for diagnostics and therapeutics

L7 ANSWER 90 OF 176 USPATFULL on STN
TI Screening methods used to identify compounds that modulate a response of a cell to ultraviolet radiation exposure

L7 ANSWER 91 OF 176 USPATFULL on STN
TI Flea head, nerve cord, hindgut and malpighian tubule nucleic acid molecules, proteins and uses thereof

L7 ANSWER 92 OF 176 USPATFULL on STN
TI Libraries of expressible gene sequences

L7 ANSWER 93 OF 176 USPATFULL on STN
TI Folylpolyglutamate synthetase gene sequence variances having utility in determining the treatment of disease

L7 ANSWER 94 OF 176 USPATFULL on STN
TI STAPHYLOCOCCUS AUREUS POLYNUCLEOTIDES AND SEQUENCES

L7 ANSWER 95 OF 176 USPATFULL on STN
TI Metastasis-associated genes

L7 ANSWER 96 OF 176 USPATFULL on STN
TI Human genes and gene expression products

L7 ANSWER 97 OF 176 USPATFULL on STN

TI Novel Polynucleotides

L7 ANSWER 98 OF 176 USPATFULL on STN
TI Polynucleotides and polypeptides derived from corn ear

L7 ANSWER 99 OF 176 USPATFULL on STN
TI Polynucleotides, materials incorporating them, and methods for using them

L7 ANSWER 100 OF 176 USPATFULL on STN
TI Lactobacillus rhamnosus polynucleotides, polypeptides and methods for using them

L7 ANSWER 101 OF 176 USPATFULL on STN
TI ENTEROCOCCUS FAECALIS POLYNUCLEOTIDES AND POLYPEPTIDES

L7 ANSWER 102 OF 176 USPATFULL on STN
TI Molecular toxicology modeling

L7 ANSWER 103 OF 176 USPATFULL on STN
TI Gene markers useful for detecting skin damage in response to ultraviolet radiation

L7 ANSWER 104 OF 176 USPATFULL on STN
TI Staphylococcus aureus genes and polypeptides

L7 ANSWER 105 OF 176 USPATFULL on STN
TI Method for analyzing a nucleic acid

L7 ANSWER 106 OF 176 USPATFULL on STN
TI Expressed sequences of arabidopsis thaliana

L7 ANSWER 107 OF 176 USPATFULL on STN
TI Nucleic acids, proteins and antibodies

L7 ANSWER 108 OF 176 USPATFULL on STN
TI Expressed sequences of arabidopsis thaliana

L7 ANSWER 109 OF 176 USPATFULL on STN
TI B complex vitamin compositions that protect against cellular damage caused by ultraviolet light

L7 ANSWER 110 OF 176 USPATFULL on STN
TI STREPTOCOCCUS PNEUMONIAE POLYNUCLEOTIDES AND SEQUENCES

L7 ANSWER 111 OF 176 USPATFULL on STN
TI Expressed sequences of arabidopsis thaliana

L7 ANSWER 112 OF 176 USPATFULL on STN
TI Expressed sequences of arabidopsis thaliana

L7 ANSWER 113 OF 176 USPATFULL on STN
TI Arrays for identifying agents which mimic or inhibit the activity of interferons

L7 ANSWER 114 OF 176 USPATFULL on STN
TI Combinations of tyrosine, methylating agents, phospholipids, fatty acids, and St. John's Wort for the treatment of mental disturbances

L7 ANSWER 115 OF 176 USPATFULL on STN
TI Genomic DNA sequences of ashbya gossypii and uses thereof

L7 ANSWER 116 OF 176 USPATFULL on STN
TI Methods for diagnosing, preventing, and treating developmental disorders due to a combination of genetic and environmental factors

L7 ANSWER 117 OF 176 USPATFULL on STN
TI P53-regulated genes

L7 ANSWER 118 OF 176 USPATFULL on STN
TI P53-regulated genes

L7 ANSWER 119 OF 176 USPATFULL on STN
TI Aptamers specific for biomolecules and methods of making

L7 ANSWER 120 OF 176 USPATFULL on STN
TI Method of increasing the conversion of homocysteine to methionine and uses thereof

L7 ANSWER 121 OF 176 USPATFULL on STN
TI Protein production and protein delivery

L7 ANSWER 122 OF 176 CABA COPYRIGHT 2003 CABI on STN
TI Homocysteine and coronary heart disease: the role of polymorphic genes and hemostasis.

L7 ANSWER 123 OF 176 PASCAL COPYRIGHT 2003 INIST-CNRS. ALL RIGHTS RESERVED. on STN
TIEN Homocysteine and neural tube defects

L7 ANSWER 124 OF 176 CAPLUS COPYRIGHT 2003 ACS on STN
TI Methionine synthase genetic polymorphism MS A2756G alters susceptibility to follicular but not diffuse large B-cell non-Hodgkin's lymphoma or multiple myeloma

L7 ANSWER 125 OF 176 CAPLUS COPYRIGHT 2003 ACS on STN
TI Visual clinical nutrition 2001. Vitamin metabolic disorder

L7 ANSWER 126 OF 176 CAPLUS COPYRIGHT 2003 ACS on STN
TI CblE type of homocystinuria due to methionine synthase reductase deficiency: Clinical and molecular studies and prenatal diagnosis in two families

L7 ANSWER 127 OF 176 CAPLUS COPYRIGHT 2003 ACS on STN
TI Biochemical studies of **human methionine synthase reductase**

L7 ANSWER 128 OF 176 CAPLUS COPYRIGHT 2003 ACS on STN
TI Study of MTHFR and MS polymorphisms as risk factors for NTD in the Italian population

L7 ANSWER 129 OF 176 CAPLUS COPYRIGHT 2003 ACS on STN
TI Hyperhomocysteinemia is related to residual glomerular filtration and folate, but not to methylenetetrahydrofolate-reductase and methionine synthase polymorphisms, in supplemented end-stage renal disease patients undergoing hemodialysis

L7 ANSWER 130 OF 176 CAPLUS COPYRIGHT 2003 ACS on STN
TI Methionine synthase A2756G and methylenetetrahydrofolate reductase A1298C polymorphisms are not risk factors for idiopathic venous thromboembolism

L7 ANSWER 131 OF 176 CAPLUS COPYRIGHT 2003 ACS on STN
TI **Human methionine synthase reductase** and cDNA and methods for evaluating risk of neural tube defects, cardiovascular disease, cancer, and Down's syndrome

L7 ANSWER 132 OF 176 CAPLUS COPYRIGHT 2003 ACS on STN
TI Polymorphism of the methionine synthase gene: association with homocysteine metabolism and late-onset vascular diseases in the Japanese population

L7 ANSWER 133 OF 176 CAPLUS COPYRIGHT 2003 ACS on STN
TI A prospective study of methylenetetrahydrofolate reductase and methionine synthase gene polymorphisms, and risk of colorectal adenoma

L7 ANSWER 134 OF 176 CAPLUS COPYRIGHT 2003 ACS on STN
TI Disruption of a regulatory system involving cobalamin distribution and function in a methionine-dependent human glioma cell line

L7 ANSWER 135 OF 176 CAPLUS COPYRIGHT 2003 ACS on STN
TI Homozygous cystathionine .beta.-synthase deficiency, combined with factor V Leiden or thermolabile methylenetetrahydrofolate reductase in the risk of venous thrombosis

L7 ANSWER 136 OF 176 CAPLUS COPYRIGHT 2003 ACS on STN
TI Methionine synthase deficiency without megaloblastic anemia

L7 ANSWER 137 OF 176 CAPLUS COPYRIGHT 2003 ACS on STN
TI Thermolability of residual methylene-tetrahydrofolate reductase (MR) activity, methionine synthase activity and methyl-cobalamin levels in cultured fibroblasts from patients with MR deficiency

L7 ANSWER 138 OF 176 CAPLUS COPYRIGHT 2003 ACS on STN
TI Methylenetetrahydrofolate reductase (MR) deficiency: thermolability of residual MR activity, methionine synthase activity, and methylcobalamin levels in cultured fibroblasts

L7 ANSWER 139 OF 176 CAPLUS COPYRIGHT 2003 ACS on STN
TI Comparison of folic acid coenzyme distribution patterns in patients with methylenetetrahydrofolate reductase and methionine synthetase deficiencies

L7 ANSWER 140 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): The complete genome sequence of Mycobacterium bovis
TITLE (TI): Direct Submission

L7 ANSWER 141 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): The complete genome sequence of Mycobacterium bovis
TITLE (TI): Direct Submission

L7 ANSWER 142 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): The complete genome sequence of Mycobacterium bovis
TITLE (TI): Direct Submission

L7 ANSWER 143 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Complete genome sequence of the model actinomycete Streptomyces coelicolor A3(2)
TITLE (TI): Direct Submission

L7 ANSWER 144 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Complete genome sequence of the model actinomycete Streptomyces coelicolor A3(2)
TITLE (TI): Direct Submission

L7 ANSWER 145 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Complete genome sequence of the model actinomycete Streptomyces coelicolor A3(2)
TITLE (TI): Direct Submission

L7 ANSWER 146 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Complete genome sequence of the model actinomycete Streptomyces coelicolor A3(2)
TITLE (TI): Direct Submission

L7 ANSWER 147 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Complete genome sequence of the model actinomycete Streptomyces coelicolor A3(2)
TITLE (TI): Direct Submission

L7 ANSWER 148 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Complete genome sequence of the model actinomycete Streptomyces coelicolor A3(2)
TITLE (TI): Direct Submission

L7 ANSWER 149 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Complete genome sequence of the model actinomycete Streptomyces coelicolor A3(2)
TITLE (TI): Direct Submission

L7 ANSWER 150 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Direct Submission

L7 ANSWER 151 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Molecular cloning, expression and physical mapping of the **human methionine synthase reductase** gene
TITLE (TI): Direct Submission

L7 ANSWER 152 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Genome sequence of Yersinia pestis, the causative agent of plague
TITLE (TI): Direct Submission

L7 ANSWER 153 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Genome sequence of Yersinia pestis, the causative agent of plague
TITLE (TI): Direct Submission

L7 ANSWER 154 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Massive gene decay in the leprosy bacillus
TITLE (TI): Direct Submission

L7 ANSWER 155 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Massive gene decay in the leprosy bacillus
TITLE (TI): Direct Submission

L7 ANSWER 156 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Massive gene decay in the leprosy bacillus
TITLE (TI): Direct Submission

L7 ANSWER 157 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Massive gene decay in the leprosy bacillus
TITLE (TI): Direct Submission

L7 ANSWER 158 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): The genome sequence of the thermoacidophilic scavenger Thermoplasma acidophilum
TITLE (TI): Direct Submission

L7 ANSWER 159 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): The genome sequence of the thermoacidophilic scavenger Thermoplasma acidophilum
TITLE (TI): Direct Submission

L7 ANSWER 160 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): The genome sequence of the thermoacidophilic scavenger Thermoplasma acidophilum
TITLE (TI): Direct Submission

L7 ANSWER 161 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Complete DNA sequence of a serogroup A strain of Neisseria meningitidis Z2491
TITLE (TI): Direct Submission

L7 ANSWER 162 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): The genome sequence of the food-borne pathogen Campylobacter jejuni reveals hypervariable sequences
TITLE (TI): Direct Submission

L7 ANSWER 163 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): The genome sequence of the food-borne pathogen Campylobacter jejuni reveals hypervariable sequences
TITLE (TI): Direct Submission

L7 ANSWER 164 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Molecular cloning, expression and physical mapping of the **human methionine synthase reductase** gene
TITLE (TI): Direct Submission

L7 ANSWER 165 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Molecular cloning, expression and physical mapping of the **human methionine synthase reductase** gene
TITLE (TI): Direct Submission

L7 ANSWER 166 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Molecular cloning, expression and physical mapping of the **human methionine synthase reductase** gene
TITLE (TI): Direct Submission

L7 ANSWER 167 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Molecular cloning, expression and physical mapping of the **human methionine synthase reductase** gene
TITLE (TI): Direct Submission

L7 ANSWER 168 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Molecular cloning, expression and physical mapping of the **human methionine synthase reductase** gene
TITLE (TI): Direct Submission

L7 ANSWER 169 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Molecular cloning, expression and physical mapping of the **human methionine synthase reductase** gene
TITLE (TI): Direct Submission

L7 ANSWER 170 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Molecular cloning, expression and physical mapping of the **human methionine synthase reductase** gene
TITLE (TI): Direct Submission

L7 ANSWER 171 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Molecular cloning, expression and physical mapping of the **human methionine synthase reductase** gene
TITLE (TI): Direct Submission

L7 ANSWER 172 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Molecular cloning, expression and physical mapping of the **human methionine synthase reductase** gene
TITLE (TI): Direct Submission

L7 ANSWER 173 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Molecular cloning, expression and physical mapping of the **human methionine synthase reductase** gene
TITLE (TI): Direct Submission

L7 ANSWER 174 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Molecular cloning, expression and physical mapping of the **human methionine synthase reductase** gene
TITLE (TI): Direct Submission

L7 ANSWER 175 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Molecular cloning, expression and physical mapping of the **human methionine synthase reductase** gene
TITLE (TI): Direct Submission

L7 ANSWER 176 OF 176 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): Molecular cloning, expression and physical mapping of the **human methionine synthase reductase** gene
TITLE (TI): Direct Submission

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(FILE 'HOME' ENTERED AT 15:04:56 ON 01 AUG 2003)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 15:05:10 ON 01 AUG 2003

	SEA METHION? (S) SYNTH? (S) REDUCT?
1	FILE ADISCTI
1	FILE ADISINSIGHT
89	FILE AGRICOLA
1	FILE ANABSTR
26	FILE AQUASCI
20	FILE BIOBUSINESS
1114	FILE BIOSIS
79	FILE BIOTECHABS
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360	FILE BIOTECHNO
284	FILE CABA
182	FILE CANCERLIT
251	FILE CAPLUS
5	FILE CEABA-VTB
1	FILE CEN
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132	FILE DGENE
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613	FILE SCISEARCH
151	FILE TOXCENTER
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7	FILE USPAT2
7	FILE VETU
26	FILE WPIDS
26	FILE WPINDEX
2	FILE NLDB

L1 QUE METHION? (S) SYNTH? (S) REDUCT?

FILE 'BIOSIS, EMBASE, SCISEARCH, USPATFULL, ESBIOBASE, BIOTECHNO, CABA, PASCAL, LIFESCI, CAPLUS, MEDLINE, GENBANK' ENTERED AT 15:07:38 ON 01 AUG 2003

L2 5162 S METHION? (S) SYNTH? (S) REDUCT?
L3 944 S L2 (S) (HUMAN? OR MAMMAL?)
L4 553 S L3 (S) REDUCTAS?

L5 436 S L4 (S) (SYNTHETAS? OR SYNTHAS?)
L6 265 DUP REM L5 (171 DUPLICATES REMOVED)
L7 176 S L6 (S) HUMAN?

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STN INTERNATIONAL SESSION SUSPENDED AT 15:18:59 ON 01 AUG 2003

WEST

Freeform Search

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US Pre-Grant Publication Full-Text Database
JPO Abstracts Database
EPO Abstracts Database
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IBM Technical Disclosure Bulletins

Term: l3 and (gravel$3 or rozen$3 or leclerc$3 or wilson$3 or rosenblatt$3).in.

Display: 10 **Documents in Display Format:** - **Starting with Number** 1

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Search History

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L5	l3 and (gravel$3 or rozen$3 or leclerc$3 or wilson$3 or rosenblatt$3).in.	5	L5
L4	L3 same human$3	28	L4
L3	methioni$3 same reductas$3 same (synthetas$5 or synthas$3)	224	L3
L2	L1 same (human$3 or mammal$3)	111	L2
L1	methioni$3 same reductas$3 same synth$5	255	L1

END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 5 of 5 returned.

☐ 1. Document ID: US 20030082676 A1

L5: Entry 1 of 5 File: PGPB May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030082676
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030082676 A1

TITLE: HUMAN METHIONINE SYNTHASE REDUCTASE: CLONING, AND METHODS FOR EVALUATING RISK OF NEURAL TUBE DEFECTS, CARDIOVASCULAR DISEASE, AND CANCER

PUBLICATION-DATE: May 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
GRAVEL, ROY A.	CALGARY		CA	
ROZEN, RIMA	MONTREAL WEST		CA	
LECLERC, DANIEL	MONTREAL		CA	
WILSON, AARON	MONTREAL		CA	
ROSENBLATT, DAVID	MONTREAL		CA	

US-CL-CURRENT: 435/69.1; 435/191, 435/320.1, 435/325, 435/6, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw. Desc | Image

☐ 2. Document ID: US 6566065 B1

L5: Entry 2 of 5 File: USPT May 20, 2003

US-PAT-NO: 6566065
DOCUMENT-IDENTIFIER: US 6566065 B1

TITLE: Method of diagnosing schizophrenia by detecting a mutation in the (MTHFR) gene

DATE-ISSUED: May 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rozen; Rima	Montreal West			CA

US-CL-CURRENT: 435/6; 435/91.2, 536/23.7, 536/24.31

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw. Desc | Image

☐ 3. Document ID: US 6528259 B1

L5: Entry 3 of 5 File: USPT Mar 4, 2003

US-PAT-NO: 6528259
DOCUMENT-IDENTIFIER: US 6528259 B1

TITLE: Methods for detecting human methylenetetrahydrofolate reductase allelic variants

DATE-ISSUED: March 4, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rozen; Rima	Montreal West			CA
Goyette; Philippe	Montreal			CA

US-CL-CURRENT: 435/6; 435/23, 435/91.2, 514/1, 514/2, 536/23.5

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 4. Document ID: US 6218120 B1

L5: Entry 4 of 5 File: USPT Apr 17, 2001

US-PAT-NO: 6218120
DOCUMENT-IDENTIFIER: US 6218120 B1
**** See image for Certificate of Correction ****

TITLE: Methods for detecting human methylene tetrahydrofolate reductase allelic variants

DATE-ISSUED: April 17, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rozen; Rima	Montreal			CA
Goyette; Philippe	Montreal			CA

US-CL-CURRENT: 435/6; 435/91.2, 536/23.2, 536/23.5, 536/24.31, 536/24.33

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 5. Document ID: WO 200042196 A2

L5: Entry 5 of 5 File: DWPI Jul 20, 2000

DERWENT-ACC-NO: 2000-466131
DERWENT-WEEK: 200040
COPYRIGHT 2003 DERWENT INFORMATION LTD
TITLE: Mammalian methionine synthase reductase nucleic acid used for detecting an increased risk of developing a neural tube defect, Down's Syndrome or cardiovascular

disease in a mammalian embryo or fetus

INVENTOR: GRAVEL, R A; LECLERC, D ; ROSENBLATT, D ; ROZEN, R ; WILSON, A

PRIORITY-DATA: 1999US-0371347 (August 10, 1999), 1999US-0232028 (January 15, 1999)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
WO 200042196 A2	July 20, 2000	E	085	C12N015/53

INT-CL (IPC): A01 K 67/027; C07 K 16/40; C12 N 9/02; C12 N 15/53; C12 Q 1/68; G01 N 33/50; G01 N 33/53

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Terms	Documents
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Search Results - Record(s) 1 through 10 of 28 returned.

1. Document ID: US 20030138777 A1

L4: Entry 1 of 28 File: PGPB Jul 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030138777
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030138777 A1

TITLE: Nanomachine compositions and methods of use

PUBLICATION-DATE: July 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Evans, Glen A.	San Marcos	CA	US	

US-CL-CURRENT: 435/6

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw Desc | Image

2. Document ID: US 20030134302 A1

L4: Entry 2 of 28 File: PGPB Jul 17, 2003

PGPUB-DOCUMENT-NUMBER: 20030134302
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030134302 A1

TITLE: Libraries of expressible gene sequences

PUBLICATION-DATE: July 17, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Fernandez, Joseph Manuel	Carlsbad	CA	US	
Heyman, John Alastair	Cardiff-by-the-Sea	CA	US	
Hoeffler, James Paul	Carlsbad	CA	US	

US-CL-CURRENT: 435/6; 435/320.1, 435/325, 435/69.1, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw Desc | Image

3. Document ID: US 20030134281 A1

L4: Entry 3 of 28 File: PGPB Jul 17, 2003

PGPUB-DOCUMENT-NUMBER: 20030134281
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030134281 A1

TITLE: Nanomachine compositions and methods of use

PUBLICATION-DATE: July 17, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Evans, Glen A.	San Marcos	CA	US	

US-CL-CURRENT: 435/6; 435/325, 435/455

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw Desc | Image

☐ 4. Document ID: US 20030100049 A1

L4: Entry 4 of 28 File: PGPB May 29, 2003

PGPUB-DOCUMENT-NUMBER: 20030100049
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030100049 A1

TITLE: AKT nucleic acids, polypeptides, and uses thereof

PUBLICATION-DATE: May 29, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Guo, Kun	Eagleville	PA	US	
Pagnoni, Marco F.	Norristown	PA	US	
Clark, Kenneth L.	Gilbertsville	PA	US	
Ivashchenko, Yuri D.	Norristown	PA	US	

US-CL-CURRENT: 435/69.1; 435/194, 435/320.1, 435/325, 514/44, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 5. Document ID: US 20030082676 A1

L4: Entry 5 of 28 File: PGPB May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030082676
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030082676 A1

TITLE: HUMAN METHIONINE SYNTHASE REDUCTASE: CLONING, AND METHODS FOR EVALUATING RISK OF NEURAL TUBE DEFECTS, CARDIOVASCULAR DISEASE, AND CANCER

PUBLICATION-DATE: May 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
GRAVEL, ROY A.	CALGARY		CA	
ROZEN, RIMA	MONTREAL WEST		CA	
LECLERC, DANIEL	MONTREAL		CA	
WILSON, AARON	MONTREAL		CA	
ROSENBLATT, DAVID	MONTREAL		CA	

US-CL-CURRENT: 435/69.1; 435/191, 435/320.1, 435/325, 435/6, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 6. Document ID: US 20030073888 A1

L4: Entry 6 of 28 File: PGPB Apr 17, 2003

PGPUB-DOCUMENT-NUMBER: 20030073888
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030073888 A1

TITLE: Screening methods used to identify compounds that modulate a response of a cell to ultraviolet radiation exposure

PUBLICATION-DATE: April 17, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Blumenberg, Miroslav	New York	NY	US	

US-CL-CURRENT: 600/310; 607/3

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 7. Document ID: US 20030073163 A1

L4: Entry 7 of 28 File: PGPB Apr 17, 2003

PGPUB-DOCUMENT-NUMBER: 20030073163
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030073163 A1

TITLE: Libraries of expressible gene sequences

PUBLICATION-DATE: April 17, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Fernandez, Joseph Manuel	Carlsbad	CA	US	
Heyman, John Alastair	Cardiff-by-the-Sea	CA	US	
Hoeffler, James Paul	Carlsbad	CA	US	

US-CL-CURRENT: 435/69.1; 435/183, 435/193, 435/320.1, 435/325, 435/6, 536/23.2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 8. Document ID: US 20030054436 A1

L4: Entry 8 of 28 File: PGPB Mar 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030054436
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030054436 A1

TITLE: STAPHYLOCOCCUS AUREUS POLYNUCLEOTIDES AND SEQUENCES

PUBLICATION-DATE: March 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
KUNSCH, CHARLES A.	GAITHERSBURG	MD	US	
CHOI, GIL A.	ROCKVILLE	MD	US	
BARASH, STEVEN C.	ROCKVILLE	MD	US	
DILLON, PATRICK J.	GAITHERSBURG	MD	US	
FANNON, MICHAEL R.	SILVER SPRING	MD	US	
ROSEN, CRAIG A.	LAYTONSVILLE	MD	US	

US-CL-CURRENT: 435/69.1; 435/252.3, 435/320.1, 536/23.1, 536/23.7

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 9. Document ID: US 20020119462 A1

L4: Entry 9 of 28 File: PGPB Aug 29, 2002

PGPUB-DOCUMENT-NUMBER: 20020119462
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020119462 A1

TITLE: Molecular toxicology modeling

PUBLICATION-DATE: August 29, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Mendrick, Donna L.	Mount Airy	MD	US	
Porter, Mark W.	Germantown	MD	US	
Johnson, Kory R.	Bethesda	MD	US	
Castle, Arthur L.	Washington	DC	US	
Elashoff, Michael R.	Germantown	MD	US	

US-CL-CURRENT: 435/6; 702/20

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

10. Document ID: US 20020090624 A1

L4: Entry 10 of 28 File: PGPB Jul 11, 2002

PGPUB-DOCUMENT-NUMBER: 20020090624
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020090624 A1

TITLE: Gene markers useful for detecting skin damage in response to ultraviolet radiation

PUBLICATION-DATE: July 11, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Blumenberg, Miroslav	New York	NY	US	

US-CL-CURRENT: 435/6

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

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☐ 11. Document ID: US 20020061526 A1

L4: Entry 11 of 28 File: PGPB May 23, 2002

PGPUB-DOCUMENT-NUMBER: 20020061526
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020061526 A1

TITLE: Method for analyzing a nucleic acid

PUBLICATION-DATE: May 23, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ju, Jingfang	Orange	CT	US	
Simons, Jan Fredrik	New Haven	CT	US	

US-CL-CURRENT: 435/6; 702/20

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw. Desc | Image

☐ 12. Document ID: US 20020059663 A1

L4: Entry 12 of 28 File: PGPB May 16, 2002

PGPUB-DOCUMENT-NUMBER: 20020059663
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020059663 A1

TITLE: Expressed sequences of arabidopsis thaliana

PUBLICATION-DATE: May 16, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Gorlach, Jorn	Durham	NC	US	
An, Yong-Qiang	San Diego	CA	US	
Hamilton, Carol M.	Apex	NC	US	
Price, Jennifer L.	Raleigh	NC	US	
Raines, Tracy M.	Durham	NC	US	
Yu, Yang	Matinsville	NJ	US	
Rameaka, Joshua G.	Durham	NC	US	
Page, Amy	Durham	NC	US	
Mathew, Abraham V.	Cary	NC	US	
Ledford, Brooke L.	Holly Springs	NC	US	
Woessner, Jeffrey P.	Hillsborough	NC	US	
Haas, William David	Durham	NC	US	
Garcia, Carlos A.	Carrboro	NC	US	
Kricker, Maja	Pittsboro	NC	US	
Slater, Ted	Apex	NC	US	
Davis, Keith R.	Durham	NC	US	
Allen, Keith	Cary	NC	US	
Hoffman, Neil	Chapel Hill	NC	US	
Hurban, Patrick	Raleigh	NC	US	

US-CL-CURRENT: 800/298; 435/320.1, 435/419, 530/350, 536/23.6

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 13. Document ID: US 20020035087 A1

L4: Entry 13 of 28 File: PGPB Mar 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020035087
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020035087 A1

TITLE: B complex vitamin compositions that protect against cellular damage caused by ultraviolet light

PUBLICATION-DATE: March 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Barclay, Barry J.	St. Albert		CA	

US-CL-CURRENT: 514/52

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 14. Document ID: US 20020023280 A1

L4: Entry 14 of 28 File: PGPB Feb 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020023280
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020023280 A1

TITLE: Expressed sequences of arabidopsis thaliana

PUBLICATION-DATE: February 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Gorlach, Jorn	Durham	NC	US	
An, Yong-Qiang	San Diego	CA	US	
Hamilton, Carol M.	Apex	NC	US	
Price, Jennifer L.	Raleigh	NC	US	
Raines, Tracy M.	Durham	NC	US	
Yu, Yang	Martinsville	NJ	US	
Rameaka, Joshua G.	Durham	NC	US	
Page, Amy	Durham	NC	US	
Mathew, Abraham V.	Cary	NC	US	
Ledford, Brooke L.	Holly Springs	NC	US	
Woessner, Jeffrey P.	Hillsborough	NC	US	
Haas, William David	Durham	NC	US	
Garcia, Carlos A.	Carrboro	NC	US	
Kricker, Maja	Pittsboro	NC	US	
Slater, Ted	Apex	NC	US	
Davis, Keith R.	Durham	NC	US	
Allen, Keith	Cary	NC	US	
Hoffman, Neil	Chapel Hill	NC	US	
Hurban, Patrick	Raleigh	NC	US	

US-CL-CURRENT: 800/288; 435/4, 536/23.2, 536/23.6

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 15. Document ID: US 20010051335 A1

L4: Entry 15 of 28 File: PGPB Dec 13, 2001

PGPUB-DOCUMENT-NUMBER: 20010051335
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20010051335 A1

TITLE: POLYNUCLEOTIDES AND POLYPEPTIDES DERIVED FROM CORN TASSEL

PUBLICATION-DATE: December 13, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
LALGUDI, RAGHUNATH V.	CLAYTON	MO	US	
ITO, LAURA Y.	PLEASANTON	CA	US	
SHERMAN, BRADLEY K.	OAKLAND	CA	US	

US-CL-CURRENT: 435/6; 435/69.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 16. Document ID: US 20010034023 A1

L4: Entry 16 of 28 File: PGPB Oct 25, 2001

PGPUB-DOCUMENT-NUMBER: 20010034023
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20010034023 A1

TITLE: Gene sequence variations with utility in determining the treatment of disease, in genes relating to drug processing

PUBLICATION-DATE: October 25, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Stanton, Vincent P. JR.	Belmont	MA	US	
Zillmann, Martin	Shrewsbury	MA	US	

US-CL-CURRENT: 435/6; 702/20

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 17. Document ID: US 20010033872 A1

L4: Entry 17 of 28 File: PGPB Oct 25, 2001

PGPUB-DOCUMENT-NUMBER: 20010033872
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20010033872 A1

TITLE: Combinations of tyrosine, methylating agents, phospholipids, fatty acids, and St. John's Wort for the treatment of mental disturbances

PUBLICATION-DATE: October 25, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Corson, Barbara E.	Fawn Grove	PA	US	
Henderson, Todd R.	Jarrettsville	MD	US	

US-CL-CURRENT: 424/730; 514/251, 514/46, 514/54, 514/561, 514/78

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 18. Document ID: US 6593114 B1

L4: Entry 18 of 28 File: USPT Jul 15, 2003

US-PAT-NO: 6593114
DOCUMENT-IDENTIFIER: US 6593114 B1

TITLE: Staphylococcus aureus polynucleotides and sequences

DATE-ISSUED: July 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kunsch; Charles A.	Norcross	GA		
Choi; Gil H.	Rockville	MD		
Barash; Steven	Rockville	MD		
Dillon; Patrick J.	Carlsbad	CA		
Fannon; Michael R.	Silver Spring	MD		
Rosen; Craig A.	Laytonsville	MD		

US-CL-CURRENT: 435/91.41; 435/252.3, 435/254.11, 435/257.2, 435/320.1, 435/325, 435/91.4, 536/23.7

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 19. Document ID: US 6537759 B1

L4: Entry 19 of 28 File: USPT Mar 25, 2003

US-PAT-NO: 6537759
DOCUMENT-IDENTIFIER: US 6537759 B1

TITLE: Folylpolyglutamate synthetase gene sequence variances having utility in determining the treatment of disease

DATE-ISSUED: March 25, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Stanton, Jr.; Vincent P.	Belmont	MA		

US-CL-CURRENT: 435/6; 435/91.1, 435/91.2, 514/100, 536/22.1, 536/24.3

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 20. Document ID: US 6476212 B1

L4: Entry 20 of 28 File: USPT Nov 5, 2002

US-PAT-NO: 6476212
DOCUMENT-IDENTIFIER: US 6476212 B1
**** See image for Certificate of Correction ****

TITLE: Polynucleotides and polypeptides derived from corn ear

DATE-ISSUED: November 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lalgudi; Raghunath V.	Clayton	MO		
Ito; Laura Y.	Pleasanton	CA		
Sherman; Bradley K.	Oakland	CA		

US-CL-CURRENT: 536/23.6; 435/6, 536/24.3

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L3 same human$3	28

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☐ 21. Document ID: US 6403337 B1

L4: Entry 21 of 28 File: USPT Jun 11, 2002

US-PAT-NO: 6403337
DOCUMENT-IDENTIFIER: US 6403337 B1

TITLE: Staphylococcus aureus genes and polypeptides

DATE-ISSUED: June 11, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bailey; Camella	Washington	DC		
Choi; Gil H.	Rockville	MD		

US-CL-CURRENT: 435/69.7; 435/252.3, 435/320.1, 435/468, 536/23.7

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 22. Document ID: US 6331396 B1

L4: Entry 22 of 28 File: USPT Dec 18, 2001

US-PAT-NO: 6331396
DOCUMENT-IDENTIFIER: US 6331396 B1

TITLE: Arrays for identifying agents which mimic or inhibit the activity of interferons

DATE-ISSUED: December 18, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Silverman; Robert H.	Beachwood	OH		
Williams; Bryan R. G.	Cleveland	OH		
Der; Sandy	Cleveland	OH		

US-CL-CURRENT: 435/6; 435/287.2, 536/23.1, 536/23.52, 536/24.3, 536/24.31

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 23. Document ID: US 6239264 B1

L4: Entry 23 of 28 File: USPT May 29, 2001

US-PAT-NO: 6239264
DOCUMENT-IDENTIFIER: US 6239264 B1

TITLE: Genomic DNA sequences of ashbya gossypii and uses thereof

DATE-ISSUED: May 29, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Philippsen; Peter	Riehen			CH
Pohlmann; Rainer	Lorrach			DE
Steiner-Lange; Sabine	Bonn			DE
Mohr; Christine	Allschwil			CH
Wendland; Jurgen	Lorrach			DE
Knechtle; Philipp	Oberwil			CH
Rebischung; Corinne	Saint-Louis			FR

US-CL-CURRENT: 536/23.1; 435/320.1, 536/24.3, 536/24.32

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 24. Document ID: US 6210950 B1

L4: Entry 24 of 28 File: USPT Apr 3, 2001

US-PAT-NO: 6210950
DOCUMENT-IDENTIFIER: US 6210950 B1

TITLE: Methods for diagnosing, preventing, and treating developmental disorders due to a combination of genetic and environmental factors

DATE-ISSUED: April 3, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Johnson; William G.	Short Hills	NJ		
Stenroos; Edward Scott	Harrison	NJ		

US-CL-CURRENT: 435/252.3; 435/183, 435/320.1, 536/23.1, 536/24.31, 536/24.33

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc | Image

☐ 25. Document ID: US 6171798 B1

L4: Entry 25 of 28 File: USPT Jan 9, 2001

US-PAT-NO: 6171798

DOCUMENT-IDENTIFIER: US 6171798 B1
**** See image for Certificate of Correction ****

TITLE: P53-regulated genes

DATE-ISSUED: January 9, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Levine; Arnold L.	Princeton	NJ		
Murphy; Maureen Elizabeth	Blue Bell	PA		
Mack; David H.	Menlo Park	CA		
Gish; Kurt Carlyle	Sunnyvale	CA		
Tom; Edward Yat Wah	Sacramento	CA		

US-CL-CURRENT: 435/6; 435/325, 435/366, 536/23.1, 536/24.3, 536/24.31

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc
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☐ 26. Document ID: US 6020135 A

L4: Entry 26 of 28 File: USPT Feb 1, 2000

US-PAT-NO: 6020135
DOCUMENT-IDENTIFIER: US 6020135 A

TITLE: P53-regulated genes

DATE-ISSUED: February 1, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Levine; Arnold J.	Princeton	NJ		
Murphy; Maureen Elizabeth	Blue Bell	PA		
Mack; David H.	Menlo Park	CA		
Gish; Kurt Carlyle	Sunnyvale	CA		
Tom; Edward Yat Wah	Sacramento	CA		

US-CL-CURRENT: 435/6; 435/375, 536/23.1, 536/24.31

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc
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☐ 27. Document ID: US 5668173 A

L4: Entry 27 of 28 File: USPT Sep 16, 1997

US-PAT-NO: 5668173
DOCUMENT-IDENTIFIER: US 5668173 A

TITLE: Method of increasing the conversion of homocysteine to methionine and uses thereof

DATE-ISSUED: September 16, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Garrow; Timothy A.	Champaign	IL		

US-CL-CURRENT: 514/557

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw. Desc | Image

☐ 28. Document ID: US 5641670 A

L4: Entry 28 of 28 File: USPT Jun 24, 1997

US-PAT-NO: 5641670
DOCUMENT-IDENTIFIER: US 5641670 A
**** See image for Certificate of Correction ****

TITLE: Protein production and protein delivery

DATE-ISSUED: June 24, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Treco; Douglas A.	Arlington	MA		
Heartlein; Michael W.	Boxborough	MA		
Selden; Richard F.	Wellesley	MA		

US-CL-CURRENT: 435/325; 435/254.11, 435/320.1, 435/326, 435/366, 435/367, 435/371, 435/372, 435/372.2, 435/372.3, 435/419

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